

## **5717S METAL TREATMENTS, LACQUER REMOVER, PAINT REMOVER**

### **MSDS Number**

BBNFV

### **National Stock Number**

8010-00F003535

### **Product Name**

5717S METAL TREATMENTS, LACQUER REMOVER, PAINT REMOVER

### **Manufacturer**

EI DUPONT AUTOMOTIVE PRODS DEPT

### **Product Identification**

Product ID: 5717S METAL TREATMENTS, LACQUER REMOVER, PAINT REMOVER

MSDS Date: 01/01/1991

FSC: 8010

NIIN: 00F003535

MSDS Number: BBNFV

### **Responsible Party**

EI DUPONT/AUTOMOTIVE PRODS DEPT

1007 MARKET ST BRANDYWINE BLDG 3332

WILMINGTON, DE 19898

US

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: EO478

### **Contractor**

EI DUPONT/AUTOMOTIVE PRODS DEPT

WILMINGTON, DE 19898

US

(800) 441-7515

Cage: EO478

### **Ingredients**

ETHYLENEGLYCOL MONOBUTYL ETHER ACETATE, BUTYL CELLOSOLVE

CAS: 112-07-2

RTECS: KJ8925000

Fraction By Weight: 15%

OSHA PEL50 PPM

ACGIH TLV: 25 PPM

PHOSPHORIC ACID

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 32%

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

8.68-9.66

RTECS: 9999999WG

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTION: GASTROINTESTINAL DISTRESS. INHALATION: NOSE/THROAT IRRITATION, EYE WATERING, HEADACHES, NAUSEA, DIZZINESS, LOSS OF COORDINATION. EYES: IRRITATION OR BURNING. SKIN: IRRITATION W/DISCOMFORT & DERMATITIS. HARMFUL ABSORPTION CAUSING INJURY TO KIDNEYS, LIVER, BLOOD AND/OR BONE MARROW.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS.

INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: IRRITATION OR BURNING. SKIN: IRRITATION W/DISCOMFORT & DERMATITIS. HARMFUL ABSORPTION CAUSING INJURY TO KIDNEYS, LIVER, BLOOD AND/OR BONE MARROW.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:CC

Flash Point:>200F

Lower Limits:0.9%

Upper Limits:25%

Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIP & SCBA. USE WATER FROM FOG NOZZLES TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.

Unusual Fire/Explosion Hazard:WHEN HEATED ABOVE THE FLASH POINT, EMITS FLAMMABLE VAPORS WHICH, WHEN MIXED W/AIR, CAN BURN/EXPLODE. FINE MISTS/SPRAYS MAY BE FLAMMABLE AT TEMPS

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT. CONFINE & REMOVE W/INERT ABSORBENT.

## Handling

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM HEAT, SPARKS & FLAME. CLOSE CONTAINER AFTER EACH USE. GROUND CONTAINERS WHEN POURING.

Other Precautions:DON'T SAND, FLAME CUT, BRAZE OR WELD DRY COATING W/OUT A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION. DON'T PERMIT ANYONE W/OUT PROTECTION IN THE PAINTING AREA. DON'T BREATHE VAPORS OR MISTS.

## Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA (TC-23C) PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR FOR USE W/PAINTS & UNTIL VAPORS/SPRAY MISTS ARE EXHAUSTED. USE A POSITIVE PRESSURE, SUPPLIED AIR

RESPIRATOR (TC-19C) IN CONFINED SPACES OR IN TYPICAL SPRAY APPLICATIONS.

Ventilation:SUFFICIENT IN VOLUME & PATTERN TO KEEP Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS OR SIDE SHIELDS

Other Protective Equipment:COVERALLS

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING.

Supplemental Safety and Health

BOILING RANGE: 79-374F. PERCENT VOLATILE BY WEIGHT: 68-90%

## **Chemical Properties**

Boiling Pt:B.P. Text:SEE SUPP

Vapor Density:>AIR

Evaporation Rate & Reference:LESS THAN ETHER

Solubility in Water:MISCIBLE

Percent Volatiles by Volume:81-95%

## **Stability**

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, SPARKS, FLAME, TEMPS >120F OR OTHER

SOURCES OF IGNITION

Hazardous Decomposition Products:CO, CO2, SMOKE

## **Disposal**

Waste Disposal Methods:DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REQUIREMENTS. DON'T INCINERATE IN CLOSED CONTAINERS. CORROSIVE MATERI AL.

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